

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (this "Assignment"), effective as of the 18th day of November, 2004 (the "Effective Date"), is by and between ArteriA Medical Science, Inc., a Delaware corporation (the "Assignor"), and Gore Enterprise Holdings, Inc., a Delaware corporation and a wholly-owned subsidiary of W.L. Gore & Associates, Inc. (the "Assignee"). Capitalized terms used without definition in this Assignment shall have the respective meanings set forth in that certain Asset Purchase Agreement, dated as of the date hereof, among Assignor, W.L. Gore & Associates, Inc., a Delaware corporation, and the other parties signatory thereto (the "Asset Purchase Agreement").

WHEREAS, Assignor is the owner of all right, title and interest in and to the United States and foreign patents, and applications for the United States and foreign patents, identified below (collectively, the "Patents"), which have been adopted and used by Assignor in connection with the Business; and

WHEREAS, Assignee has acquired the Patents pursuant to the terms and conditions of the Asset Purchase Agreement and is desirous of ensuring that it acquires the entire right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby expressly acknowledged, the parties agree as follows:

1. Assignor, as of the Effective Date, hereby assigns, transfers, and delivers to Assignee all right, title and interest in and to any and all subject matter of the inventions disclosed in the following Patents:

Patent Number	Issue Date	Inventor(s)	Title
US 6,413,235	07/02/02	Parodi	Protective Device Against Embolization in Carotid Angioplasty
US 6,206,868	03/27/01	Parodi	Protective Device Against Embolization During Treatment of Carotid
US 6,423,032 B2	07/23/02	Parodi	Protective Device Against Embolization During Treatment of Carotid
US 6,540,712	04/01/03	Parodi et al.	Methods and Low Profile Apparatus for Reducing Embolization During Treatment of Carotid Artery Disease
US 6,582,396 B1	06/24/03	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
US 6,645,222	11/11/03	Hogendijk et al.	Puncture Resistant Branch Artery Occlusion Device and Methods of Use
AU 776556	None given	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting

US 6,641,573	11/04/03	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
US 6,295,989	10/02/01	Connors	ICA Angioplasty with Cerebral Protection
US 6,682,505	01/27/04	Bates et al.	Catheter for Removing Emboli from Saphenous Vein Grafts and Native Coronary Arteries
US 6,632,236	10/14/03	Hogendijk	Catheter Having Radially Expandable Main Body
US 5,961,548	10/05/99	Schmulewitz	Bifurcated Two-Part Graft and Methods of Implementation
US 5,989,263	11/23/99	Schmulewitz	Hydraulically Actuated Dilatation Mechanism for Vessel Dilatation and Vascular Prosthesis Delivery and Methods of Use

and, all right, title and interest in and to any and all subject matter of the inventions disclosed in the following applications for Patents:

Application Number	Filing Date	Inventor	Title
P9801001146 (Argentina)	03/13/98	Parodi	Protective Device Against Embolization in Carotid Angioplasty
PCT/US99/05469 (PCT)	03/12/99	Parodi	Protective Device Against Embolization in Carotid Angioplasty
EP 99912477.9 (EP)	03/12/99	Parodi	Protective Device Against Embolization in Carotid Angioplasty
US 09/991,417	11/16/01	Parodi	Protective Device and Method Against Embolization During Treatment of Carotid
PCT/US00/16393 (PCT)	06/14/00	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
AU 57389/00 (Australia)	06/14/00	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
CA 2380350 (Canada)	06/14/00	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
EP 00942819.4 (EP)	06/14/00	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
JP 2001-502737 (Japan)	06/14/00	Parodi	Puncture Resistant Balloon for Use in Carotid Artery Procedures and Methods of Use
PCT/US01/32161 (PCT)	10/15/01	Hogendijk et al.	Puncture Resistant Branch Artery Occlusion Device and Methods of Use
US 10/100,630	03/15/02	Hogendijk et al.	Puncture Resistant Branch Artery Occlusion Device and Methods of Use
PCT/US03/07987 (PCT)	03/13/03	Hogendijk et al.	Puncture Resistant Branch Artery Occlusion Device and Methods of Use
EP 03721378.2	03/13/03	Hogendijk et al.	Puncture Resistant Branch Artery Occlusion Device and Methods of Use

(EP)			
US 10/187,058	06/27/02	Hung Va Vo et al.	Catheter Having a Funnel-Shaped Occlusion Balloon of Uniform Thickness and Methods of Manufacture
PCT/US03/19764 (PCT)	06/25/03	Hung Va Vo et al.	Catheter Having a Funnel-Shaped Occlusion Balloon of Uniform Thickness and Methods of Manufacture
US 60/126,208	03/25/99	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
US 60/126,556	03/26/99	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
US 09/533,318	03/22/00	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
PCT/US00/007785 (PCT)	03/23/00	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
CA 2365168 (Canada)	03/23/00	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting

EP 00919583.5 (EP)	03/23/00	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
PCT/US01/08411 (PCT)	03/15/01	Parodi	Device and Method of Guide Wire Balloon Inflation and Deflation to Prevent Cerebral Embolization During Carotid Stenting
US 09/528,548	03/20/00	Parodi	Catheter Introducer Assembly With Dual Hemostatic Valve
PCT/US01/08511 (PCT)	03/15/01	Parodi	Catheter Introducer Assembly With Dual Hemostatic Valve
US 09/835,017	04/13/01	Connors	ICA Angioplasty with Cerebral Protection
US 10/103,309	03/19/02	Connors	ICA Angioplasty with Cerebral Protection
PCT/US02/22323 (PCT)	07/12/02	Bates et al.	Catheter for Removing Emboli from Saphenous Vein Grafts and Native Coronary Arteries
EP 02775696.4 (EP)	07/12/02	Bates et al.	Catheter for Removing Emboli from Saphenous Vein Grafts and Native Coronary Arteries
JP 2003-513619 (Japan)	07/12/02	Bates et al.	Catheter for Removing Emboli from Saphenous Vein Grafts and Native Coronary Arteries

AU 2002341547 (Australia)	07/12/02	Bates et al.	Catheter for Removing Emboli from Saphenous Vein Grafts and Native Coronary Arteries
PCT/US02/22322 (PCT)	07/12/02	Hogendijk	Catheter Having Radially Expandable Main Body
EP 02775695.6 (EP)	07/12/02	Hogendijk	Catheter Having Radially Expandable Main Body
JP 2003-515272 (Japan)	07/12/02	Hogendijk	Catheter Having Radially Expandable Main Body
AU 2002341546 (Australia)	07/12/02	Hogendijk	Catheter Having Radially Expandable Main Body
US 60/314,269	08/22/01	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
US 09/972,225	10/04/01	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
US 10/115,333	04/01/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
US 09/972,231	10/04/01	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
US 09/972,112	10/04/01	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
PCT/US02/26784 (PCT)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
EP 02 77 3236.1 (EP)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
JP 2003-522599 (Japan)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
AU 2002336389 (Australia)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
CA 2,458,148 (Canada)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
PCT/US02/27153 (PCT)	08/22/02	Parodi	Apparatus and Methods for Treating Stroke and Controlling Cerebral Flow Characteristics
US 10/100,628	03/14/02	Hogendijk et al.	Apparatus and Methods for Removing Emboli During a Surgical Procedure
US 10/112,807	03/29/02	Bates et al.	Proximal Catheter Assembly Allowing for Natural and Suction-Assisted Aspiration
US 10/138,013	05/01/02	Bates et al.	Proximal Catheter Assembly Allowing for Natural and Suction-Assisted Aspiration

US 10/278,101	10/21/02	Bates et al.	Proximal Catheter Assembly Allowing for Natural and Suction-Assisted Aspiration
PCT/US03/09514 (PCT)	03/27/03	Bates et al.	Proximal Catheter Assembly Allowing for Natural and Suction-Assisted Aspiration
PCT/US03/09659 (PCT)	03/28/03	Bates et al.	Proximal Catheter Assembly Allowing for Natural and Suction-Assisted Aspiration
US 60/370,040	04/03/02	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
US 10/134,237	04/25/02	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
PCT/US03/12227 (PCT)	04/17/03	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
AMS-014 EP (EP)	04/17/03	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
AMS/014 JP (Japan)	04/17/03	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
AMS-014 CA (Canada)	04/17/03	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
AMS-014 AU (Australia)	04/17/03	Dorros et al.	Infusion Catheter Having an Atraumatic Tip
US 10/278,183	10/21/02	Shonholz et al.	Mechanical Thrombectomy Device for Use in Cerebral Vessels
US 10/209,207	07/29/02	Hogendijk	Blood Aspiration System and Methods of Use
PCT/US03/23163	07/25/03	Hogendijk	Blood Aspiration System and Methods of Use
US 10/243,525	09/12/02	Hogendijk	Catheter Having a Compliant Member Configured to Regulate Aspiration Rates
PCT/US03/28603	09/10/03	Hogendijk	Catheter Having a Compliant Member Configured to Regulate Aspiration Rates

filed in the U.S. Patent and Trademark Office, or respective foreign office, and in and to said applications, all continuations, continuations in part and divisions thereof, and the exclusive right to make application for patents, reissues, renewals and extensions thereof, and in and to all patents and all convention and treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter.

2. Assignor requests the applicable official having authority to issue the Patents or corresponding rights to issue same on the subject matter of the said inventions to Assignee and, if called upon by Assignee or its legal representatives, Assignor agrees to promptly sign all documents necessary to secure all such Patents and rights and for issuance of same to Assignee.
3. Assignor confirms that no agreement has been entered into that conflicts with this Assignment. Assignor further agrees to provide information within Assignor's knowledge or belief, and to do all other relevant things that Assignee or its legal representatives deem necessary or desirable and request of Assignor in connection with obtaining or maintaining

any such Patents, or in order to perfect Assignee's ownership of the right, title and interest conveyed by this Assignment, or in connection with this Assignment, on the understanding that Assignee will bear all reasonable expenses actually incurred for or in connection with such matters after the date hereof. This Assignment and the obligations Assignor hereunder shall be binding on Assignor's successors and assigns.

4. Assignor hereby represents and warrants that it has full right to convey the entire right, title and interest in the Patents herein assigned.
5. This Assignment may be executed in any number of counterparts, all such counterparts shall be deemed to constitute one and the same instrument, and each of the executed counterparts shall be deemed an original hereof.
6. This Assignment shall be governed and construed in accordance with the laws of the State of Delaware without regard to conflicts of laws principles thereof and all questions concerning the validity and construction hereof shall be determined in accordance with the laws of Delaware.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed and delivered as of the Effective Date.

ASSIGNOR

ARTERIA MEDICAL SCIENCE, INC.,
a Delaware corporation

By: 

Name: _____

Title: CEO

ASSIGNEE

GORE ENTERPRISE HOLDINGS, INC.,
a Delaware corporation

By: _____

Name: _____

Title: _____

ACKNOWLEDGMENT

New York
STATE OF ~~CALIFORNIA~~)
New York) ss:
County of ~~San Francisco~~)

The foregoing instrument was acknowledged before me this 16th day of November, 2004, by
Gerald Sander, the duly elected and acting President of ArteriA Medical Science, Inc., a
Delaware corporation, on behalf of the corporation.


Notary Public

JOANNE B. L. ARNOLD
Notary Public, State of New York
No. 01AR5030551
Qualified in Suffolk County
Certificate filed in New York County
Commission Expires July 18, 2006

any such Patents, or in order to perfect Assignee's ownership of the right, title and interest conveyed by this Assignment, or in connection with this Assignment, on the understanding that Assignee will bear all reasonable expenses actually incurred for or in connection with such matters after the date hereof. This Assignment and the obligations Assignor hereunder shall be binding on Assignor's successors and assigns.

4. Assignor hereby represents and warrants that it has full right to convey the entire right, title and interest in the Patents herein assigned.
5. This Assignment may be executed in any number of counterparts, all such counterparts shall be deemed to constitute one and the same instrument, and each of the executed counterparts shall be deemed an original hereof.
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IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed and delivered as of the Effective Date.


ASSIGNOR

ARTERIA MEDICAL SCIENCE, INC.,
 a Delaware corporation

By: _____
 Name: _____
 Title: _____

ASSIGNEE

GORE ENTERPRISE HOLDINGS, INC.,
 a Delaware corporation

By: 
 Name: W. S. CAMPBELL
 Title: PRESIDENT